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2 **Task Group on Data and Scenario Support for Impact and Climate Assessment**
3 **(TGICA)**
4

5 **Mandate**
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7 **1. *Background***
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9 1.1 The Task Group on Scenarios for Climate and Impact Assessment (TGICIA) was
10 established following a recommendation made at the IPCC Workshop on Regional
11 Climate Change Projections for Impact Assessment (London, 24-26 September 1996),
12 and further considered by the IPCC Bureau at its Eleventh Session (7-8 November 1996).
13 A draft mandate statement for the Task Group was developed in a contact group at IPCC
14 XX. At TGICIA VIII (Boulder, CO, USA, 30 June – 2 July 2003), the TGICIA discussed
15 the mandate, suggested several changes, and proposed a change in the group’s name to
16 “Task Group on Data and Scenario Support for Climate and Impact Assessment”. At its
17 XXXth session, the IPCC Bureau reviewed and further refined the mandate and
18 recommended an additional change in the name of the group to “Task Group on Data and
19 Scenario Support for Impacts and Climate Analysis” (TGICA).
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21 **2. *Mandate***
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23 2.1 The mandate of the TGICA is to facilitate wide availability of climate change
24 related data and scenarios to enable research and sharing of information across the three
25 IPCC working groups. The TGICA disseminates information in support of IPCC work, as
26 well as IPCC “approved” “adopted,” “accepted,” and “supporting” material (as defined in
27 Appendix A to the Principles Governing IPCC Work). This includes, for example,
28 information on:

- 29 • anthropogenic influences on climate
30 • climatological baselines and observations
31 • projected future climate
32 • other environmental, technological, and socio-economic factors and data relevant
33 to impacts, adaptation, vulnerability, and mitigation research
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35 2.2 The TGICA does not develop emission, climate, or other types of scenarios for
36 the IPCC, make decisions regarding the choice of such scenarios for use in IPCC
37 assessments, nor undertake modeling or research.
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39 2.3 The TGICA is accountable to the Panel through the Bureau and reports to
40 Sessions of the Bureau and Panel.
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42 **3. *Activities***
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44 3.1 The TGICA coordinates a Data Distribution Centre (DDC) which provides data
45 sets, climate and other scenarios, and other materials (e.g., technical guidelines on use of
46 scenarios).

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2 3.2 The TGICA identifies information needs in support of IPCC work, facilitates
3 research on climate impacts, adaptation, and mitigation, and makes related
4 recommendations on cross-cutting issues. These activities will be carried out in
5 consultation with the three Working Group Co-Chairs. The TGICA will also solicit
6 feedback from user communities.
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8 3.3 The TGICA contributes to building capacity in the use of data and scenarios for
9 climate-related research in developing and transition-economy regions and countries.
10 TGICA works with organizations and activities that have training as their core mandate
11 but does not develop training programs on its own.
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13 3.4 The TGICA may convene expert meetings on an as needed basis.
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16 **4. Membership** 17

18 4.1 The task group will be co-chaired by two experts, one from a developing/
19 transition economy country and one from a developed country.
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21 4.2 The TGICA will be composed of approximately 20 members known through their
22 peer reviewed publications and works. Membership should include the following areas of
23 research: climatology; climate modeling (both global and regional); physical, social, and
24 economic impacts; adaptation; emissions modeling; and integrated assessment. The
25 membership of the TGICA should reflect the need to aim for a range of views, expertise,
26 and geographical representation (ensuring appropriate representation of experts from
27 developing and developed countries and countries with economies in transition), with due
28 consideration for the above-mentioned scientific and technical requirements. The term of
29 membership on the TGICA will be linked to the assessment cycle of the IPCC and be
30 refreshed near the start of a new comprehensive assessment.
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32 4.3 Members will be selected through a process based on the lead author selection
33 process of the IPCC. The Secretary of the IPCC will solicit nominations of experts from
34 governments and organizations. The Co-Chairs of the TGICA and of the three Working
35 Groups will develop a slate of approximately 20 members that will be selected by the
36 IPCC Bureau, under general guidance and review provided by the Panel.
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38 4.4 The TGICA may enlist other experts as contributors to assist with its work on an
39 as needed basis.
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